

Rabbit F4/80 Polyclonal Antibody | anti-F4/80 antibody

F4/80 Rabbit pAb

CATALOG # AAA281980	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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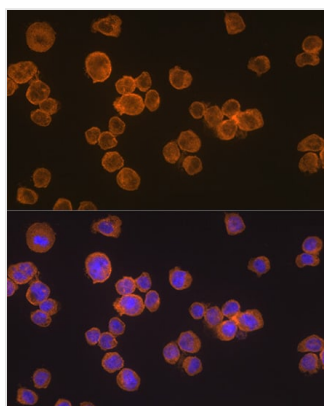
PRODUCT SYNONYMS

F4/80; Polyclonal Antibody; F4/80 Rabbit pAb; DD7A5-7; EGF-TM7; Emr1; Gpf480; Ly71; TM7LN3; anti-F4/80 antibody

PRODUCT SPECIFICATIONS

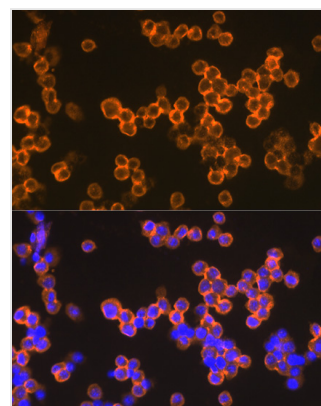
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-F4/80 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant protein of Mouse F4/80.
Positive Samples	Human plasma, THP-1, RAW264.7, Mouse liver, Mouse spleen, Rat liver
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



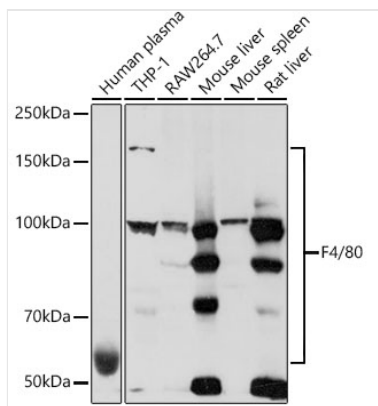
IF (Immunofluorescence)

Immunofluorescence analysis of THP-1 cells using F4/80 Rabbit pAb at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of Raw264.7 cells using F4/80 Rabbit pAb at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using F4/80 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 1min.

NCBI AND UNIPROT INFORMATION

NCBI GI #	2495073
NCBI GeneID	13733
UniProt Accession #	Q61549
Molecular Weight	931
NCBI Official Full Name	EGF-like module-containing mucin-like hormone receptor-like 1
NCBI Official Synonym Full Names	EGF-like module containing, mucin-like, hormone receptor-like sequence 1
NCBI Official Symbol	Emr1
NCBI Official Synonym Symbols	Ly71; F4/80; Gpf480; TM7LN3; DD7A5-7; EGF-TM7
NCBI Protein Information	EGF-like module-containing mucin-like hormone receptor-like 1; EMR1 hormone receptor; lymphocyte antigen 71; EGF-like module receptor 1; cell surface glycoprotein F4/80
UniProt Protein Name	EGF-like module-containing mucin-like hormone receptor-like 1
UniProt Gene Name	Emr1
UniProt Synonym Gene Names	Gpf480
UniProt Entry Name	EMR1_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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 Online datasheet: <https://www.aaabiotech.com/polyclonal/f4-80-antibody-immunofluorescence-western-blot-elisa/281980>